Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1.   (Currently Amended) A computer implemented method of automatically generating and rendering a custom view including at least two viewlets from two different applications, the method comprising:

receiving a defined activity sequence from a user, wherein the activity sequence comprises at least two viewlets from two applications, respectively, wherein a viewlet represents a coherent set of operations performed by an application, and wherein each application is an ordered set of a plurality of viewlets;

associating the received activity sequence with the user;

storing the activity sequence and associated user as a user context in a data store, wherein the user context also stores a sequence of the viewlets in the activity sequence and other information that enable the viewlets together to perform a defined task; and

rendering a custom view to the user based on the stored user context, wherein the custom view comprises an association between the at least two viewlets in the activity sequence,

wherein the step of receiving the defined activity sequence for a user includes defining the activity sequence based on a role associated with the user, wherein the role associated with a user specifies membership in a group of users that perform similar functions; and

wherein the step of receiving the defined activity sequence for a user includes providing suggestions to the user based on the role associated with the user.

2.   (Original) The computer implemented method according to claim 1, wherein the step of receiving the activity sequence includes:

providing the user with a selection of available applications;

receiving user selections of applications;

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providing the user with a list of viewlets for each of the applications selected by the user; and

receiving the user selection of viewlets corresponding to the user's selection of applications.

3.   (Previously Presented) The method according to claim 2, wherein the step of receiving the activity sequence includes:

providing suggestions to the user based on the applications selected by the user; and

validating user selection of viewlets based on either the user or the applications selected by the user.

4-5   (Canceled)

6.   (Original) The computer implemented method according to claim 1, wherein the step of storing the activity sequence as a user context includes storing information related to the user's login to the two applications.

7.   (Original) The computer implemented method according to claim 6, wherein the information related to the user's login to the two applications comprises an access control list.

8.   (Original) The computer implemented method according to claim 1, wherein the step of rendering a custom view includes:

retrieving the user context for the user;

extracting viewlets from applications based on user context; and

generating the custom view using the extracted viewlets and a device context corresponding to the device used for rendering to the user.

9.   (Original) The computer implemented method according to claim 6, wherein the step of rendering a custom view further includes:

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retrieving the user context for the user;

logging into the two applications based on information related to the user's login to the two applications stored with the user context;

upon successful logging in, extracting viewlets from the applications based on retrieved user context; and

generating the custom view for rendering using the extracted viewlets and a device context corresponding to the device used for rendering to the user.

10.   (Currently Amended) A computer readable data storage medium having program code recorded thereon that is executable by a computer for rendering a custom view including at least two viewlets from two different applications, the program code configured to cause the computer to perform the following steps:

receiving a defined activity sequence from a user, wherein the activity sequence comprises at least two viewlets from two applications, respectively, wherein a viewlet represents a coherent set of operations performed by an application, and wherein each application includes an ordered set of a plurality of viewlets;

associating the received activity sequence with the user;

storing the activity sequence and associated user as a user context in a data store, wherein the user context also stores a sequence of the viewlets in the activity sequence and other information that enable the viewlets together to perform a defined task; and

rendering a custom view to the user based on the stored user context, wherein the custom view comprises an association between the at least two viewlets in the activity sequence,

wherein the step of receiving the defined activity sequence for a user includes defining the activity sequence based on a role associated with the user, wherein the role associated with a user specifies membership in a group of users that perform similar functions; and

wherein the step of receiving the defined activity sequence for a user includes providing suggestions to the user based on the role associated with the user.

11.   (Original) The computer readable data storage medium according to claim 10, wherein the step of receiving the activity sequence includes:

providing the user with a selection of available applications;

receiving user selections of applications;

providing the user with a list of viewlets for each of the applications selected by the user; and

receiving the user selection of viewlets corresponding to the user's selection of applications.

12.   (Previously Presented) The computer readable data storage medium according to claim 11, wherein the step of receiving the activity sequence includes:

providing suggestions to the user based on the applications selected by the user; and

validating user selection of viewlets based one either the user or the applications selected by the user.

13-14. (Cancelled).

15.   (Original) The computer readable data storage medium according to claim 10, wherein the step of storing the activity sequence as a user context includes storing information related to the user's login to the two applications.

16.   (Original) The computer readable data storage medium according to claim 15, wherein the information related to the user's login to the two applications comprises an access control list.

17.   (Original) The computer readable data storage medium according to claim 10, wherein the step of rendering a custom view includes:

retrieving the user context for the user;

extracting viewlets from applications based on user context; and

generating the custom view for rendering using the extracted viewlets and a device context corresponding to the device used for rendering to the user.

18.   (Previously Presented) The computer readable data storage medium according to claim 15, wherein the step of rendering a custom view further includes:

retrieving the user context for the user;

logging into the two applications based on information related to the user's login to the two applications stored with the user context;

upon successful logging in, extracting viewlets from the applications based on retrieved user context; and

generating the custom view for rendering using the extracted viewlets and a device context corresponding to the device used for rendering to the user.

19.   (Currently Amended) A system for automatically generating and rendering a custom view including at least two viewlets from two different applications, the system comprising:

a personalization engine that receives a defined activity sequence from a user, wherein the activity sequence comprises at least two viewlets from two applications, respectively, the personalization engine associating the received activity sequence with the user as a user context, wherein a viewlet represents a coherent set of operations performed by an application, and wherein each application is an ordered set of a plurality of viewlets;

a custom view data store that stores the user context, wherein the user context also stores a sequence of the viewlets in the activity sequence and other information that enable the viewlets together to perform a defined task; and

a custom view generator that renders a custom view to the user based on the stored user context, wherein the custom view comprises an association between the at least two viewlets in the activity sequence,

wherein the personalization engine provides suggestions to the user, based on a role of the user, to define the activity sequence for the user, and

wherein the role associate with a user specifies membership in a group of users that perform similar functions.

20.   (Original) The system according to claim 19, wherein the personalization engine is configured to provide the user with a selection of available applications, receive user selections of applications, provide the user with a list of viewlets for each of the applications selected by the user, and receive the user selection of viewlets corresponding to the user's selection of applications.

21.   (Previously Presented) The system according to claim 20, wherein the personalization engine is further configured to provide suggestions to the user based on the applications selected by the user, and validate a user's selection of viewlets based on either the user or the applications selected by the user.

22.   (Previously Presented) The system according to claim 19, wherein the personalization engine is configured to define the activity sequence based on a role associated with the user, wherein the role associated with a user specifies membership in a group of users that perform similar functions.

23.   (Cancelled).

24.   (Original) The system according to claim 19, wherein the personalization engine also associates the user's login information to the applications with the user context.

25.   (Original) The system according to claim 24, wherein the user's login information comprises an access control list.

26.   (Original) The system according to claim 19, wherein the custom view generator is configured to retrieve the user context for the user, extract viewlets from applications based on the retrieved user context, and generate the custom view for rendering

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using the extracted viewlets and a device context corresponding to the device used for rendering to the user.

27.   (Original) The system according claim 24, wherein the custom view generator is configured to retrieve the user context for the user, log into the two applications based on the information related to the user's login stored with the user context, upon successful login, extract viewlets from applications based on the retrieved user context, and generate the custom view for rendering using the extracted viewlets and a device context corresponding to the device used for rendering to the user.

28.   (Currently Amended) A system for automatically generating and rendering a custom view including at least two viewlets from two different applications, the system comprising:

means for receiving a defined activity sequence from a user, wherein the activity sequence comprises at least two viewlets from two applications, respectively, wherein a viewlet represents a coherent set of operations performed by an application, and wherein each application is an ordered set of a plurality of viewlets;

means for associating the received activity sequence with the user;

means for storing the activity sequence and associated user as a user context in a data store, wherein the user context also stores a sequence of the viewlets in the activity sequence and other information that enable the viewlets together to perform a defined task; and

means for rendering a custom view to the user based on the stored user context, wherein the custom view comprises an association between the at least two viewlets in the activity sequence,

wherein the means for receiving a defined activity sequence comprises means for providing suggestions to the user, based on a role of the user, to define the activity sequence for the user, and

wherein the role associated with a user specifies membership in a group of users that perform similar functions.